Applicant(s) Application No. Index of Claims 10/608,747 BUI ET AL. Examiner Art Unit Linh M. Nguyen 2816 (Through numeral) Cancelled Rejected Appeal Non-Elected N Α Restricted 1 0 Allowed Interference Objected

| | | | _ | | | | J | | | | | | | | | | _ | ' ' | | | | | | ļ | | | - | | | | | | |
|------------------------|----------|----------------|----------|-----------|--------------|----------|----------|----------|-----------|-----------|----------|---------|---------------------|----------|----------|---|-----------|----------|----------|----------|----------|----------|----------|------------|---------------------|---------------------|--------------|----------|----------|----------|----------|---|-----------|
| Cla | im | A Date | | | | | | | | | Clai | m | | Date | | | | | | | CI | Claim | | | Date | | | | | | | | |
| Final | Original | 12/12/6 | | | | | | | | | Final | | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| | 1 2 | Ż | | | | | | | | | | | 51 | | | | | | | | | 4 | | 101 | | | | 4 | | | | コ | コ |
| 1 | 3 | 5 | | | - | - | \vdash | | \vdash | Н | \vdash | | 52 53 | | | | | \dashv | ᅱ | | \dashv | \dashv | - | 102 103 | H | \dashv | | - | - | - | \dashv | + | ᅥ |
| 3 | 4 | Ξ | | | ┝ | ┢ | - | - | - | \exists | \vdash | | 54 | | | | _ | \dashv | \dashv | \dashv | \dashv | \dashv | | 103 | - | \vdash | | \dashv | \dashv | \dashv | \dashv | + | \dashv |
| 4 | 5 | - | | _ | | Τ- | | | | \exists | | | 55 | | | | | | 一 | | | \dashv | | 105 | Н | \vdash | _ | \dashv | \dashv | \dashv | \dashv | 十 | \dashv |
| 5 | 6 | _ | | | T | \vdash | | | | \Box | | | 56 | | | | | | \neg | T | | | | 106 | | Ħ | T | 寸 | | _ | 十 | \dashv | ┪ |
| 6 | 7 | = | | | | | | | | | | | 57 | | | | | | | | | | | 107 | | İ | | | | | \dashv | \top | |
| | 8 | \leq | | | | | | | | | | | 58 | | | | | | | | | | | 108 | | | | | | | \Box | \Box | |
| _7_ | 9 | = | | | | | _ | | | Ш | | | 59 | | | | | | | ļ | | | | 109 | | | | | | | \Box | \Box | |
| 8 | 10 | Ξ | | | L_ | _ | _ | <u> </u> | | Щ | | | 60 | | | | | | _ | _ | _ | | | 110 | Ш | Ш | 4 | _ | | _ | 4 | \dashv | |
| | 11 | 4 | <u> </u> | | | <u> </u> | <u> </u> | ⊢ | | Щ | - | | 61 | | | | | | _ | | 4 | | <u> </u> | 111 | Ш | \sqcup | _ | _ | _ | _ | _ | \dashv | ᅬ |
| 19 | 12 13 | = | <u> </u> | | \vdash | \vdash | <u> </u> | H | <u> </u> | \vdash | - | | 62 | | _ | | - | _ | - | _ | - | \dashv | <u> </u> | 112 | Н | $\vdash \vdash$ | | | 4 | _ | \dashv | \dashv | 4 |
| | 14 | | _ | | - | \vdash | ├ | \vdash | \vdash | \dashv | | | 63 64 | | | | | \dashv | | - | \dashv | | - | 113 114 | \vdash | $\vdash \vdash$ | \dashv | + | \dashv | \dashv | \dashv | + | ᅴ |
| 10 | 15 | = | _ | | | | ├ | - | _ | \dashv | - | | 65 | | | | _ | - | \dashv | \dashv | \dashv | \dashv | | 115 | Н | \dashv | \dashv | \dashv | \dashv | - | -+ | + | \dashv |
| 11 | 16 | = | | | H | | ┢ | | - | \dashv | | | 66 | _ | _ | | | \dashv | \dashv | \dashv | \dashv | \dashv | - | 116 | Н | \vdash | \dashv | - | | \dashv | + | + | \dashv |
| 12 | 17 | = | | | \vdash | _ | - | _ | | \dashv | | | 67 | | | | | | _ | | \dashv | - | | 117 | H | \dashv | \dashv | | | \dashv | + | + | ᅥ |
| 13 | 18 | = | | | | | \vdash | | | | | | 68 | | | | | | | _ | \dashv | | | 118 | | \dashv | - | | \dashv | 7 | \dashv | + | ᅥ |
| 14 | 19 | = | | | | | | | | | | | 69 | - | | | | | | | \neg | | | 119 | | \dashv | \dashv | | T | 一 | \dashv | \top | ᅱ |
| | 20 | | | | | | | | | | | | 70 | | | | | | İ | 一 | | | | 120 | П | \sqcap | | | T | | ヿ | 寸 | \neg |
| | 21 | \backslash | | | | | | | | | | | 71 | | | | | | | | | | | 121 | | | \Box | | T | | 寸 | \exists | ╗ |
| | 22 | | | | | L | | | | | | | 72 | | | | | | | | | | | 122 | | | | | | | \Box | \Box | _ |
| <u> </u> | 23 | Ш | | | | _ | | | | Щ | | | 73 | | | | | | | | _ | _ | | 123 | | | \Box | | | | \Box | | |
| | 24 | | | | | <u> </u> | | | | | | | 74 | | | | | | _ | _ | _ | _ | | 124 | Щ | | _ | | _ | _ | \dashv | \downarrow | |
| | 25 | Н | | _ | | _ | | | | | _ | | 75 | | | | | _ | 4 | | | _ | | 125 | Ш | \perp | _ | _ | 4 | _ | 4 | _ | _ |
| \vdash | 26 | \vdash | | _ | | | | ļ. | Н | | - | | 76 | | _ | | | - | \dashv | \dashv | - | | - | 126 | H | _ | _ | _ | 4 | | \dashv | 4 | 4 |
| \vdash | 27 28 | _ | | | | | | | | | - | | 77 78 | | _ | | - | - | | - | \dashv | - | - | 127 | Н | | - | \dashv | - | _ | + | \dashv | 4 |
| \vdash | 29 | | | - | - | - | - | - | \dashv | | - | + | 70 79 | | - | | | \dashv | -+ | | \dashv | _ | | 128 129 | Н | \dashv | \dashv | | - | - | + | + | ᅴ |
| - | 30 | | | - | - | - | H | | \vdash | \dashv | - | | 80 | | \dashv | | - | | \dashv | | \dashv | \dashv | | 130 | Н | \dashv | \dashv | | \dashv | - | + | + | ᅱ |
| | 31 | | | | | - | Н | | \dashv | \dashv | - | | 81 | | | - | _ | \dashv | \dashv | - 1 | + | \dashv | | 131 | Н | \dashv | | \dashv | \dashv | \dashv | \dashv | + | ᅱ |
| | 32 | | | \exists | _ | _ | | | \Box | \exists | | | 82 | | | | | \dashv | \dashv | _ | | | | 132 | \vdash | _ | _ | _ | \dashv | + | 十 | + | ㅓ |
| | 33 | | | | | | | | | | | | 83 | | | | | \neg | T | T | T | | | 133 | П | \neg | ┪ | 寸 | _ | \dashv | 十 | \top | ┨ |
| | 34 | | | | | | | | | | | T | 84 | | | | | | | | 丁 | | | 134 | | | • | 7 | 7 | _ | 十 | \top | \dashv |
| Щ | 35 | | | | | | | | | | | | 85 | | | | | | | | \Box | | | 135 | | | | | | | 丁 | \Box | |
| $\sqcup \sqcup$ | 36 | Ш | | | Щ | | | Щ | | _ | | \perp | 86 | | | | | | [| _] | \Box | | | 136 | | | \Box | | ┚ | \Box | 工 | \bot | |
| $\vdash \vdash \vdash$ | 37 | L | | _ | | | Щ | Щ | \square | _ | \vdash | | 87 | | | | Щ | _ | _ | _ | _ | _ | | 137 | Ш | \Box | \downarrow | _[| _[| [| \perp | \perp | ᅵ |
| $\vdash \vdash$ | 38 | Щ | | _ | \vdash | | Ш | Щ | _ | _ | _ | | 88 | | _ | | Щ | _ | _ | 4 | _ | _ | <u></u> | 138 | Ш | $\sqcup \downarrow$ | \dashv | _ | \dashv | _ | \dashv | \dashv | ᅬ |
| \vdash | 39 | $\vdash\dashv$ | _ | _ | Ш | | Н | \vdash | | \dashv | - | | 89 | | | _ | Ш | | 4 | _ | | _ | - | 139 | $\vdash \downarrow$ | \sqcup | \dashv | _ | _ | | \dashv | \dashv | _ |
| \vdash | 40 41 | | | - | \vdash | | \vdash | - | \vdash | \dashv | - | | 90 | - | - | | \square | | | - | \dashv | \dashv | - | 140 | Н | \sqcup | 4 | | 4 | | \dashv | + | \dashv |
| \vdash | 42 | \vdash | - | | | \vdash | \vdash | \vdash | | \dashv | - | + | 91 92 | | - | | Н | \dashv | \dashv | \dashv | \dashv | \dashv | - | 141 | $\vdash \vdash$ | \vdash | 4 | - | 4 | - | \dashv | + | 긕 |
| - | 43 | | | - | | - | \vdash | \vdash | | \dashv | - | + | 93 | | - | - | \dashv | \dashv | - | \dashv | \dashv | \dashv | | 142 143 | \vdash | \dashv | \dashv | -+ | \dashv | \dashv | + | + | \dashv |
| | 44 | \vdash | _ | | | \dashv | H | Н | | \dashv | - | | 94 | ᅱ | \dashv | | \dashv | | + | ┪ | \dashv | \dashv | - | 144 | \vdash | + | \dashv | -+ | \dashv | | + | + | \dashv |
| | 45 | \vdash | _ | 一 | | | Н | | | \dashv | — | | 95 | \dashv | \dashv | ᅱ | \dashv | | \dashv | -+ | \dashv | \dashv | \vdash | 145 | \vdash | - | \dashv | \dashv | + | \dashv | + | + | ᅱ |
| | 46 | | | _ | | | | | \neg | \neg | | | 96 | \neg | | | | _ | \dashv | 7 | \dashv | \dashv | | 146 | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | + | \top | ㅓ |
| | 47 | | | | | | | | | | | 1 | 97 | | | | | | | \dashv | 寸 | \neg | | 147 | \Box | \dashv | 7 | 寸 | 7 | 寸 | \top | \top | ヿ |
| | 48 | | | | | | | | | | | | 98 | | | | | | | | | | | 148 | | | ╛ | | | | | _† | \exists |
| \sqcup | 49 | | _ | | | | Ш | | | | | | 99 | | | | | | \Box | \Box | \Box | | | 149 | | | T | \Box | \prod | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | |
| | 50 | | | i | | | | | | \Box | L | | 100 | | | | | | [| | | | | 150 | | | | | | \Box | \perp | \perp | |